



DESIGN JB	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED [Signature]	DRAWING NO. D3188	REV. B SHEET 1 OF 11
DATE 06.10.06		TITLE SPACEPOD BODY	SCALE NTS
A	03.04.03	NEW ISSUE	
B	06.10.06	UPDATED DWG TO MATCH PRODUCT ADDED D3188-1M/-2M/-3M/-5/-6/-7	

GENERAL NOTES:

1. REFERENCE DIMENSIONS MATCH AIRCRAFT CONTOUR AND DOOR OPENING
2. LAMINATE PER DART QSI 006. LAMINATION SCHEDULE PER THIS DRAWING

MATERIALS:

RESIN: EPOCAST 50-A/9816 OR DERAKANE 470-36/411/510A40

FIBER: 9.7 oz 7781 WEAVE "S" GLASS (9 oz SATIN)
12 oz UNIDIRECTIONAL FIBERGLASS ("12 OZ UNIDIRECTIONAL")
18 oz ROVING "E" GLASS (18 oz CLOTH)
OWENS CORNING MILLED FIBERS, "E" GLASS
3M K20 GLASS BUBBLES

FOAM: A500 CORE CELL
OR DIVINYCELL
OR AIREX
OR KLEGECELL
FILL VOIDS IN FOAM WITH PASTE MADE FROM MILLED FIBERS & RESIN

MOLD SCHEDULE:

PART	LAYUP	TRIM AND DRILL
D3188-1M/-1/-5	DT8003	DT8501
D3188-2M/-2/-6	DT8004	DT8502
D3188-3M/-3/-7	DT8500	DT8501

5. APPLY ANTI-SKID PAINT TO TOP SURFACE OF PODS PER QSI 005.4.4
6. FINISH: INSIDE/OUTSIDE WITH GREY DUPONT HIGHBUILD PRIMER 1144-S
7. ALL DIMENSIONS ARE IN INCHES
8. TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

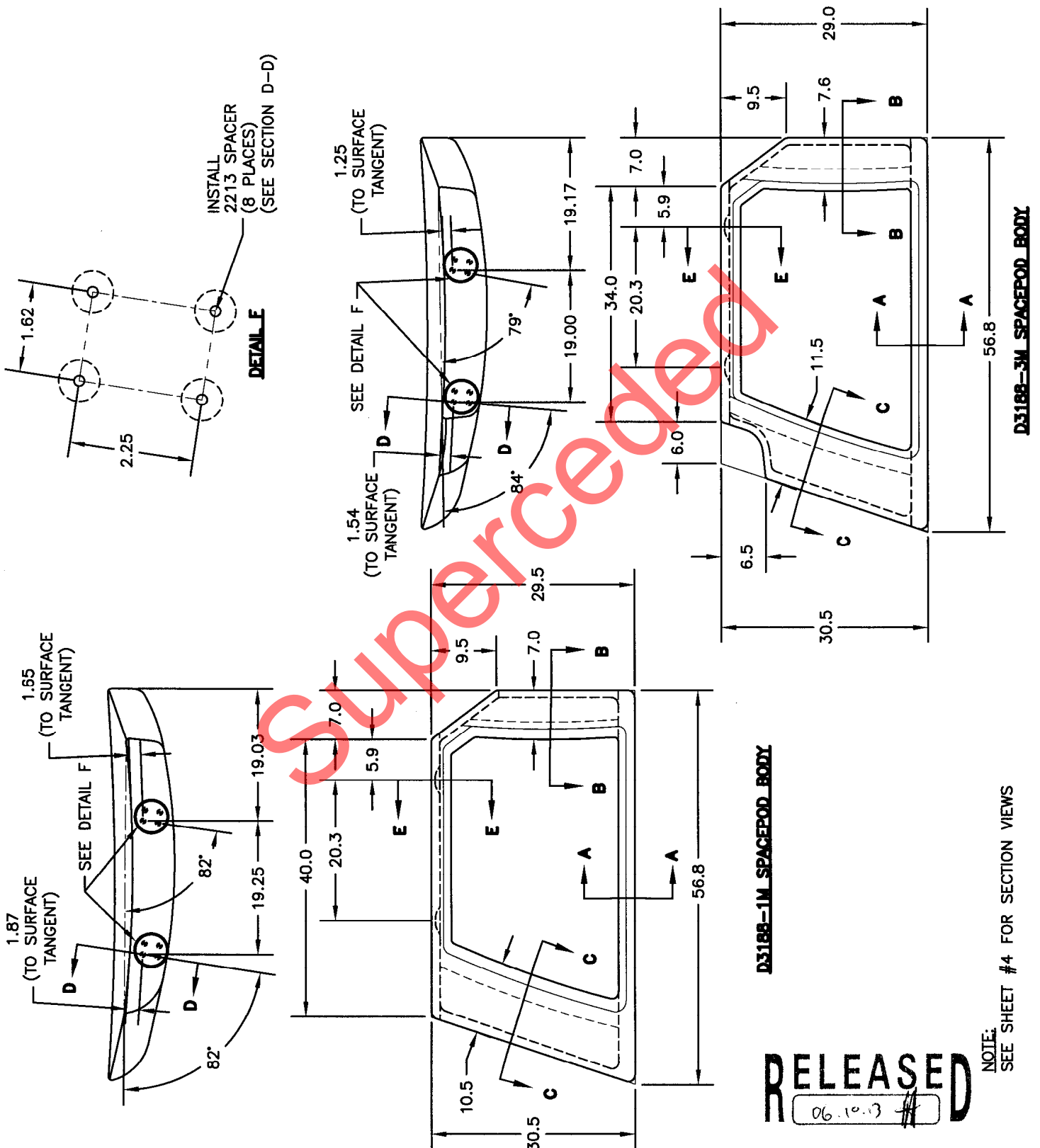
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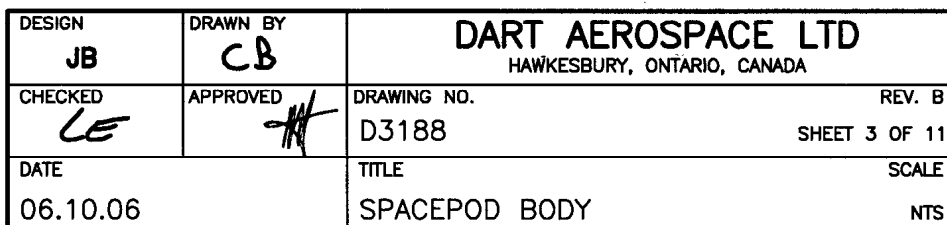


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DATE 06.10.06		TITLE SPACEPOD BODY	SCALE NTS
		SHEET 2 OF 11	

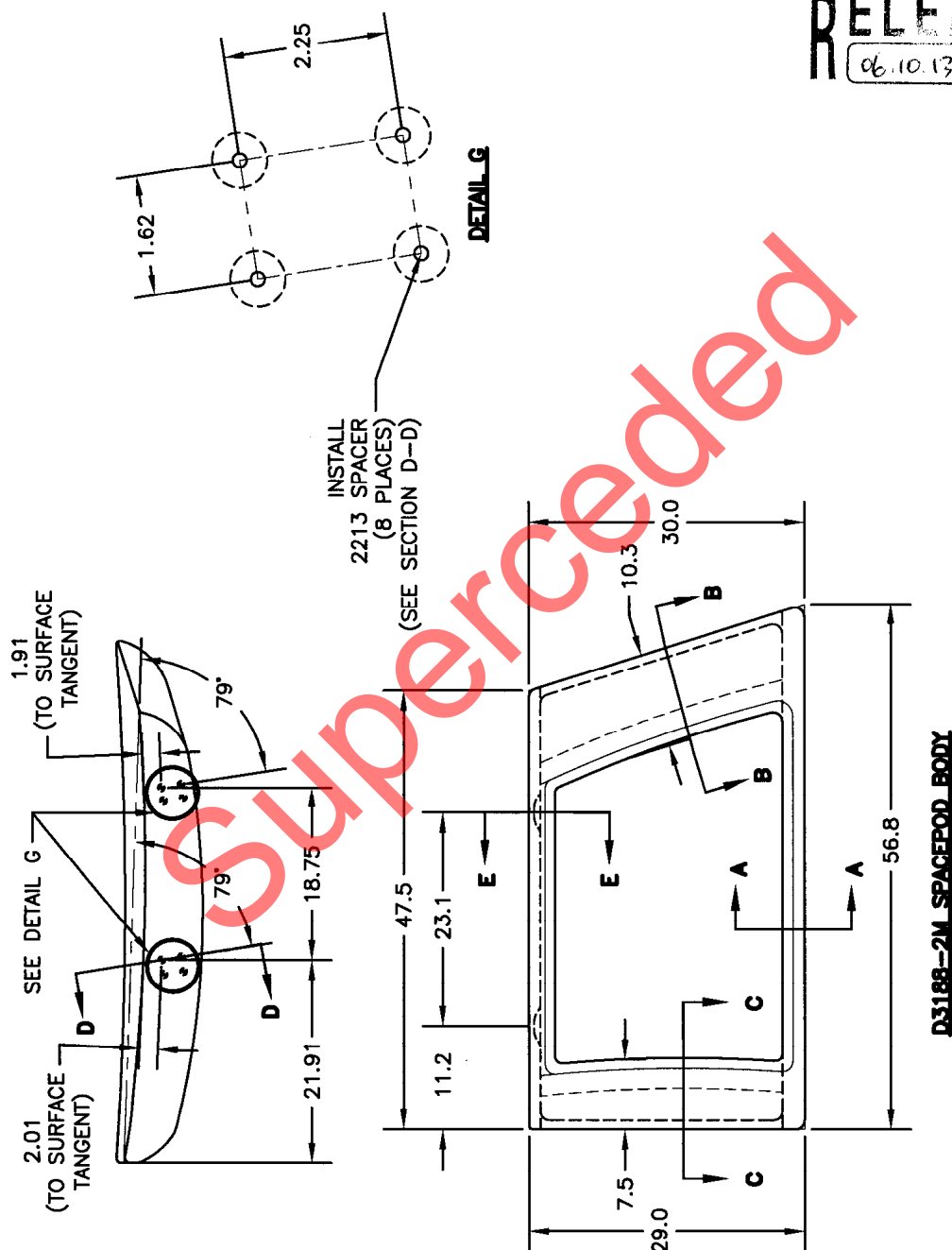


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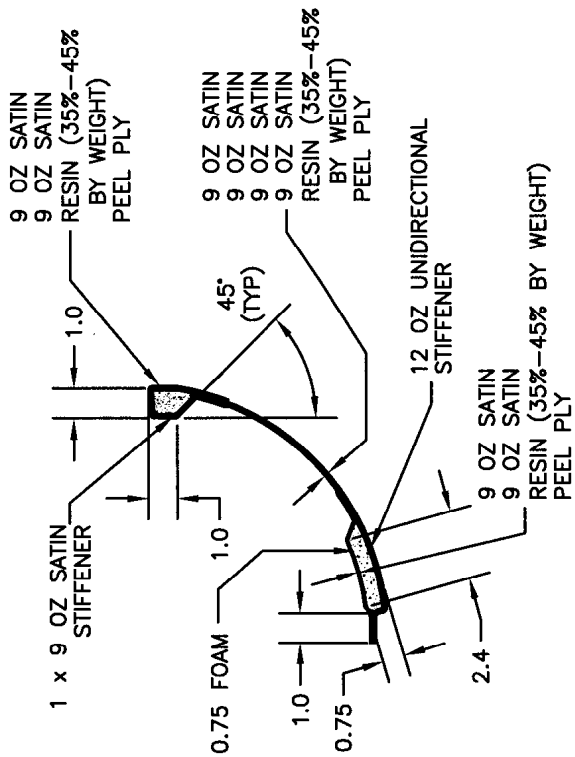
NOTE:
SEE SHEET #4 FOR SECTION VIEWS

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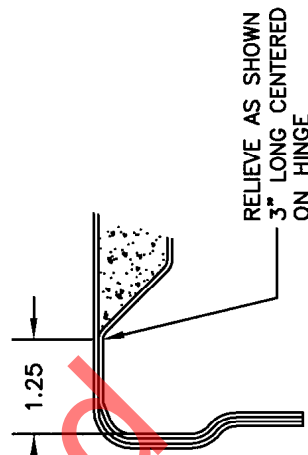
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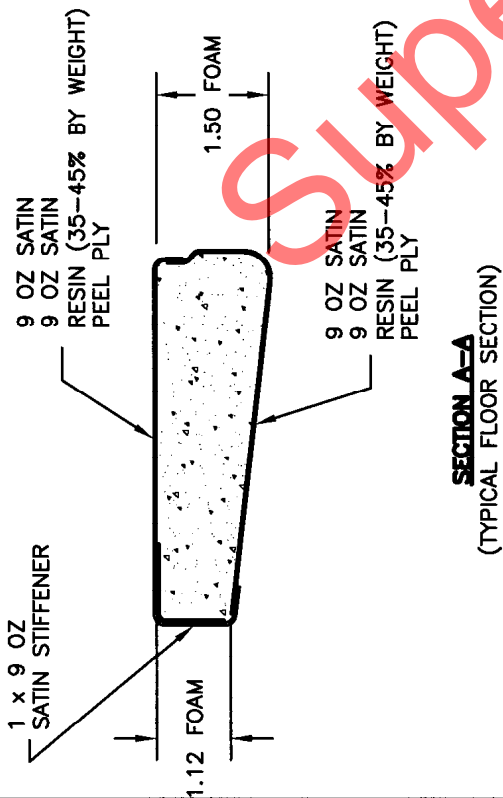
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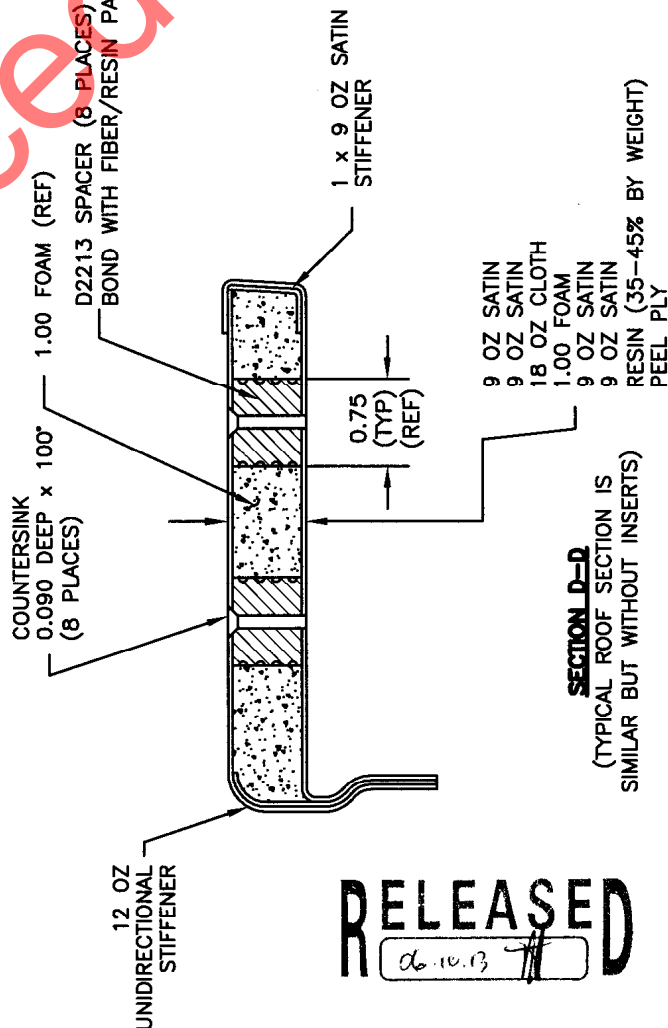
SECTION B-B
(SECTION C-C OPPOSITE)



SECTION E-E
(2 PLACES PER POD)



SECTION A-A
(TYPICAL FLOOR SECTION)



SECTION D-D
(TYPICAL ROOF SECTION IS
SIMILAR BUT WITHOUT INSERTS)

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06-10-13

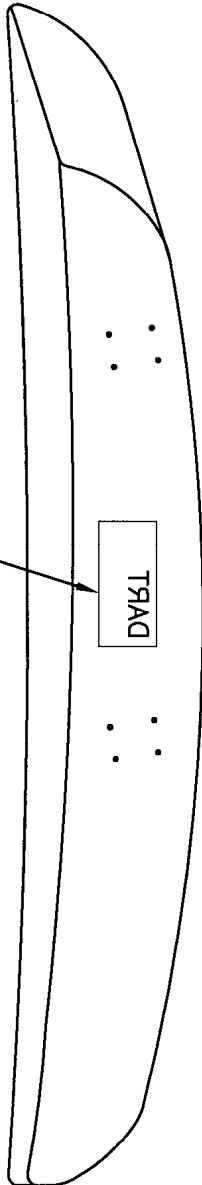
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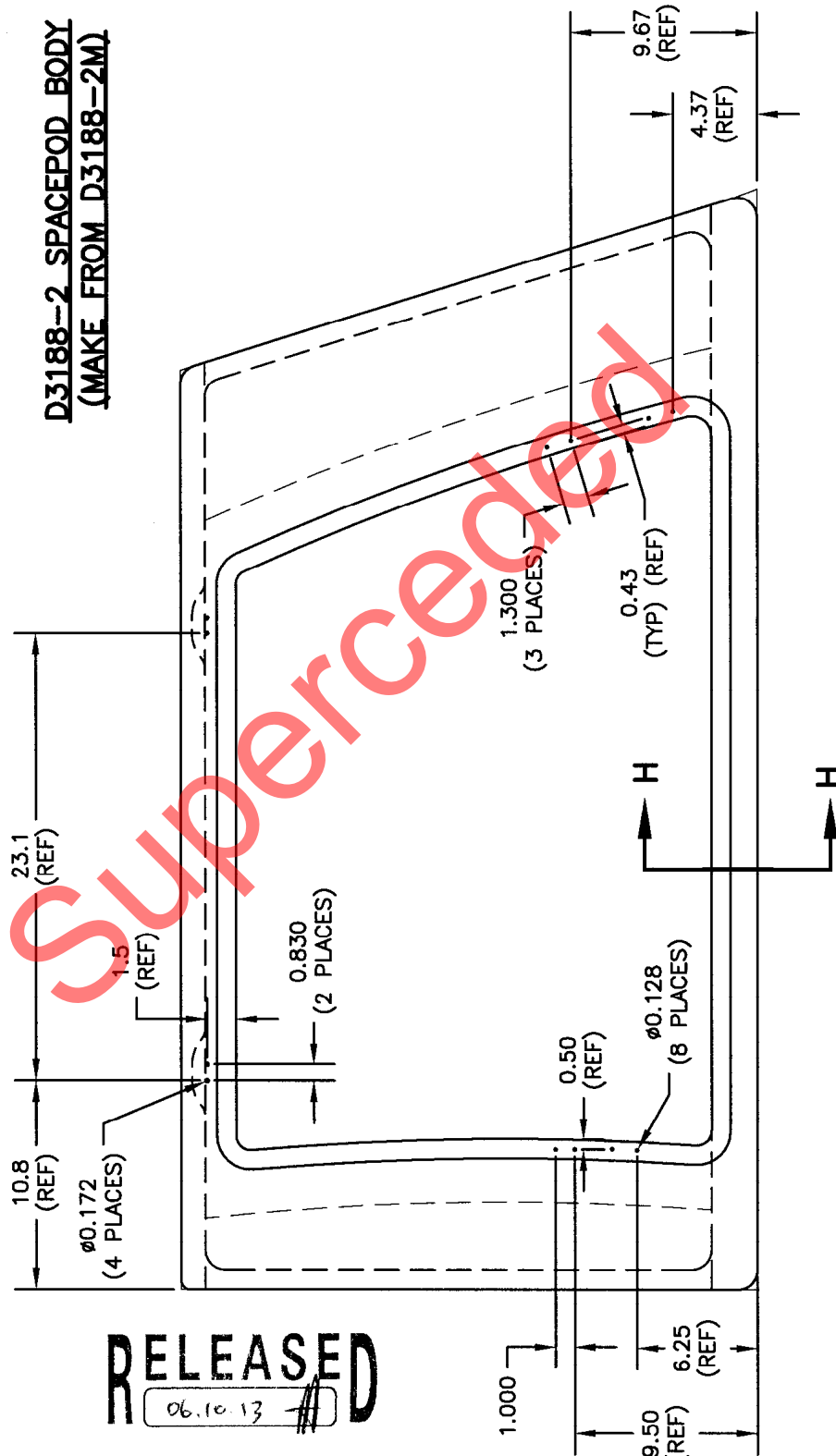


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DATE 06.10.06		TITLE SPACEPOD BODY	SCALE NTS

D0600-142 LABEL
INSTALLED ON UNDERSIDE OF ROOF



**D3188-2 SPACEPOD BODY
(MAKE FROM D3188-2M)**



RELEASED
06.10.13

- NOTES:
- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-2 DOOR DURING ASSEMBLY
 - 2) SEE SHEET #11 FOR SECTION VIEW

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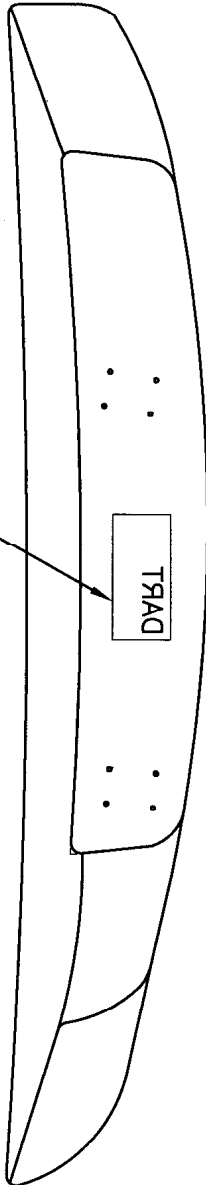
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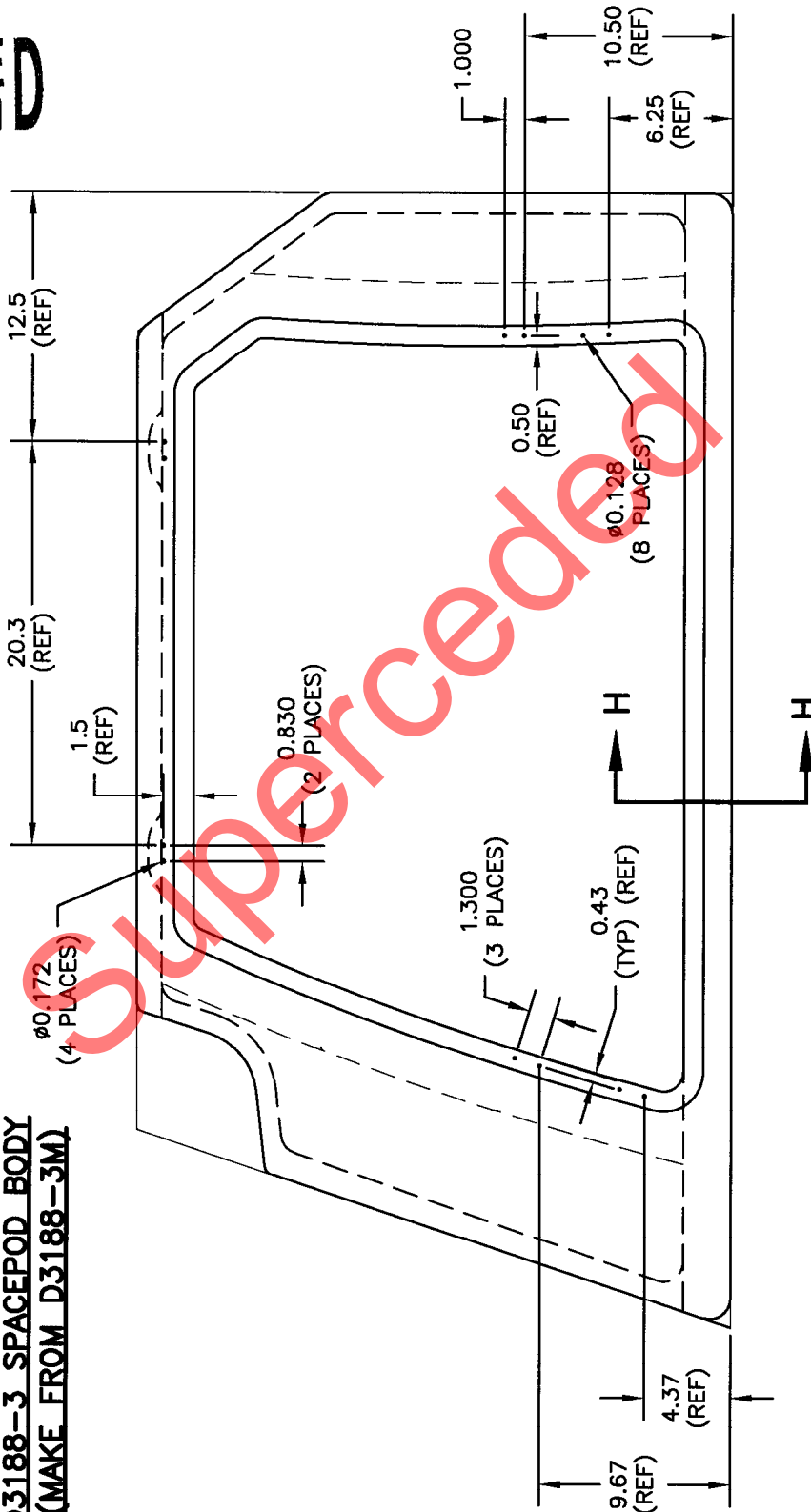
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DATE 06.10.06	TITLE SPACEPOD BODY		SCALE NTS

RELEASED
06.10.13

D0600-143 LABEL
INSTALLED ON UNDERSIDE OF ROOF



**D3188-3 SPACEPOD BODY
(MAKE FROM D3188-3M)**



NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-1 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEW

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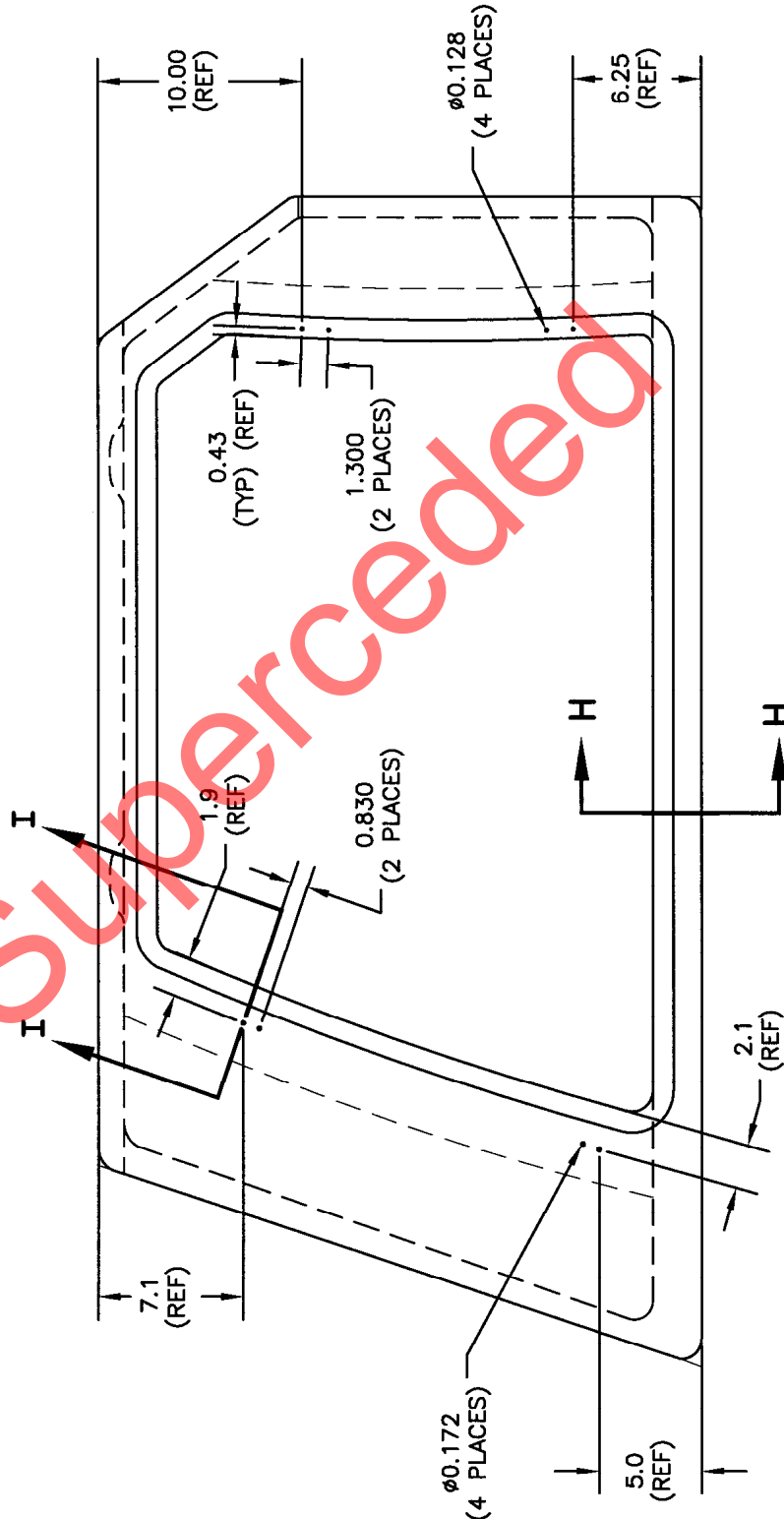
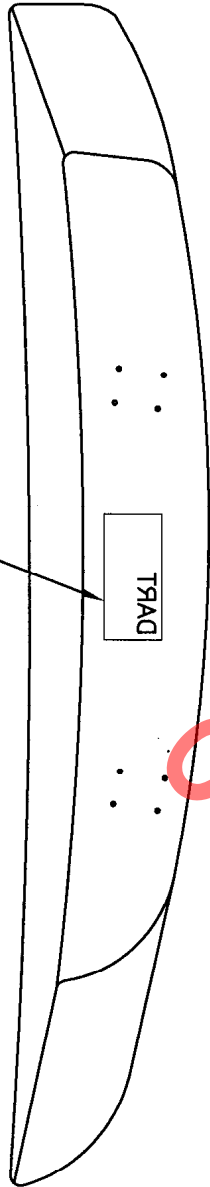


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DATE 06.10.06	TITLE SPACEPOD BODY		SCALE NTS

**D3188-5 SPACEPOD BODY
(MAKE FROM D3188-1M)**

D0600-241 LABEL
INSTALLED ON UNDERSIDE OF ROOF

RELEASED
06.10.13



NOTES:

- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-3 DOOR DURING ASSEMBLY
- 2) SEE SHEET #11 FOR SECTION VIEWS

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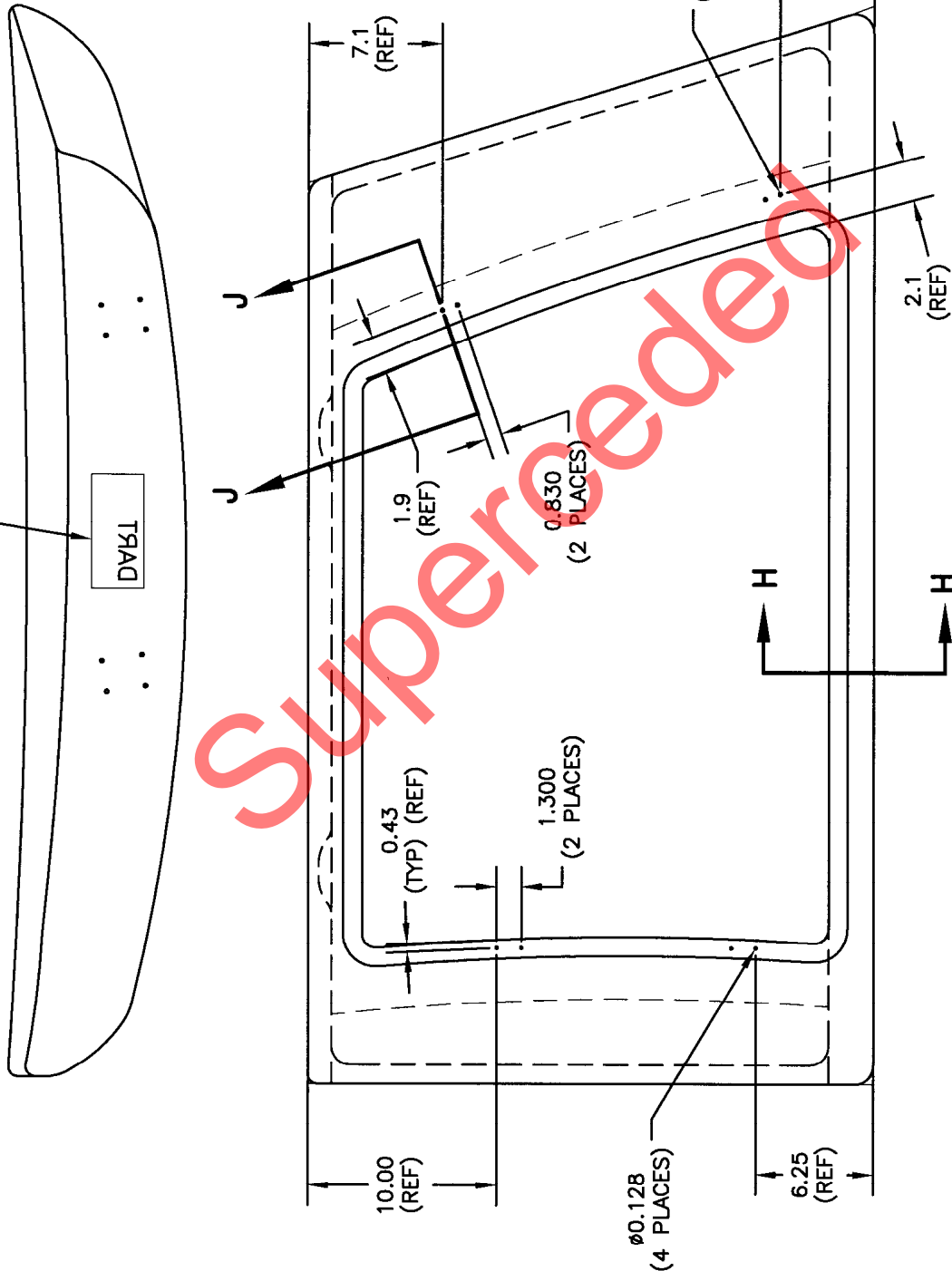


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DATE 06.10.06		TITLE SPACEPOD BODY	SCALE NTS

RELEASED
06.10.13

D0600-242 LABEL
INSTALLED ON UNDERSIDE OF ROOF

**D3188-6 SPACEPOD BODY
(MAKE FROM D3188-2M)**



- NOTES:
- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-4 DOOR DURING ASSEMBLY
 - 2) SEE SHEET #11 FOR SECTION VIEWS

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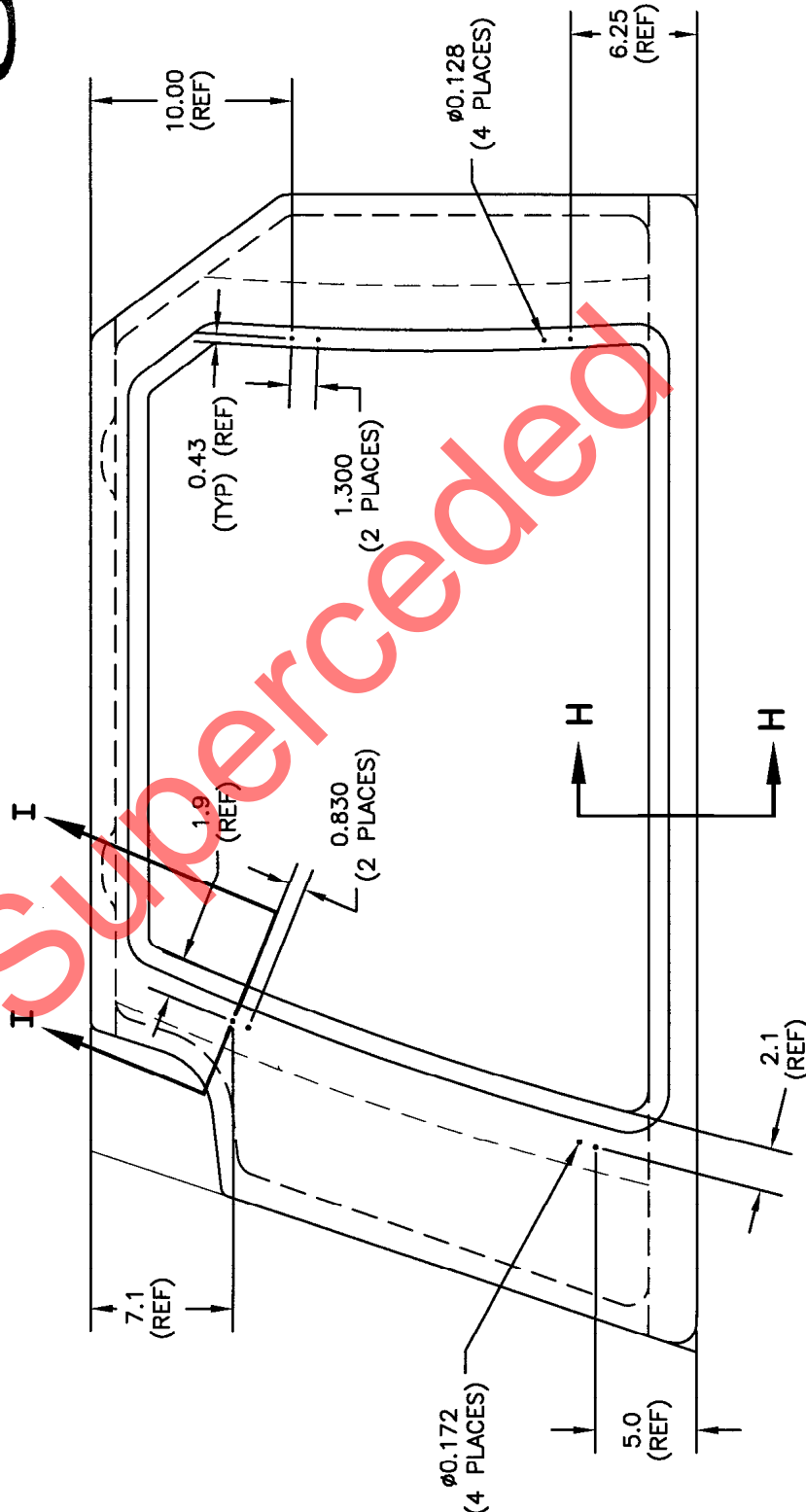
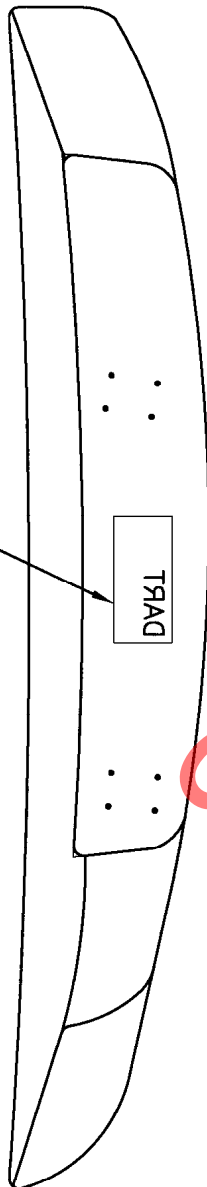
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DATE 06.10.06		TITLE SPACEPOD BODY	SCALE NTS

RELEASED
06.10.03

D3188-7 SPACEPOD BODY
(MAKE FROM D3188-3M)



- NOTE:
- 1) REFERENCE DIMENSIONS REPRESENT HOLES WHICH ARE TRANSFER DRILLED FROM D3186-3 DOOR DURING ASSEMBLY
 - 2) SEE SHEET #11 FOR SECTION VIEWS

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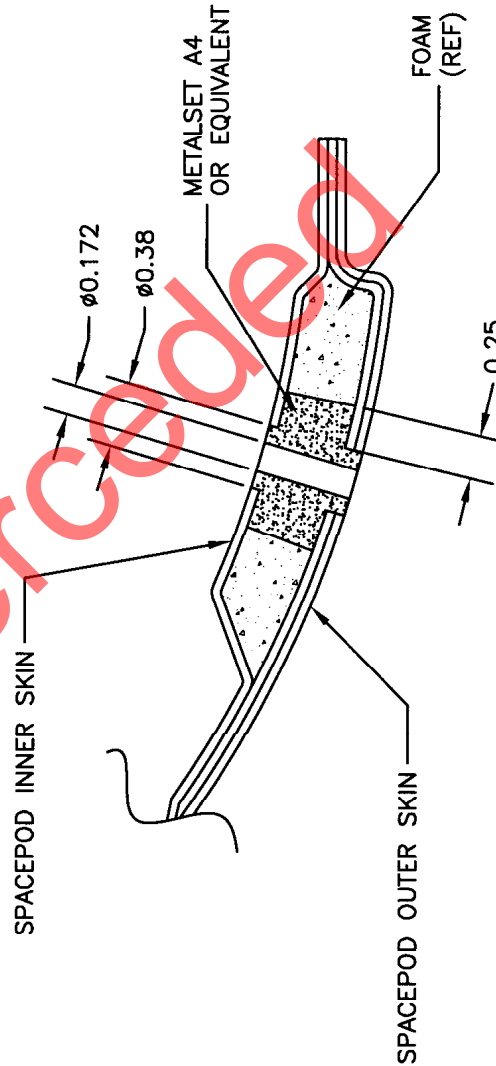
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DATE 06.10.06		TITLE SPACEPOD BODY	SCALE NTS

INSTALL AKS7-1032-130
INSERTS (29 PLACES)
PER D3188-1T1 (D3188-1/-3/-5/-7)
OR D3188-2T1 (D3188-2/-6)

FOAM
(REF)



SECTION H-H
(TYPICAL FLOOR SECTION)



SECTION I-I
(SECTION J-J OPPOSITE)
(4 PLACES PER POD)

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